

Application No . 10/652,007
Amendment dated August 12, 2005
Reply to Office Action of June 13, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-36 (Cancelled)

37. (Previously presented) The low dielectric constant fluorine and carbon-doped silicon oxide dielectric material of claim 50 wherein at least one of the carbon atoms participating in said C-C bond is also bonded to at least one fluorine atom.

38-40. (Cancelled)

41. (Currently Amended) The low dielectric constant fluorine and carbon-doped silicon oxide dielectric material of claim 52 ~~[[39]]~~ wherein said oxidizing agent comprises hydrogen peroxide.

42. (Currently Amended) The low dielectric constant fluorine and carbon-doped silicon oxide dielectric material of claim 52 ~~[[39]]~~ wherein said R₁ comprises hydrogen.

43. (Currently Amended) The low dielectric constant fluorine and carbon-doped silicon oxide dielectric material of claim 52 ~~[[39]]~~ wherein said R₂ comprises an organofluoro moiety containing CF₃.

44. (Currently Amended) The low dielectric constant fluorine and carbon-doped silicon oxide dielectric material of claim 52 ~~[[39]]~~ wherein said R₂ consists essentially of C and F atoms.